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* December 23, 2005

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PCT/KR2004/001546
-filed June 25, 2004

Re: Application of Gyu-Chul YI and Won-Il PARK
P-N HETEROJUNCTION STRUCTURE OF ZINC OXIDE-BASED
NANOROD AND SEMICONDUCTOR THIN FILM, PREPARATION
THEREOF, AND NANO-DEVICE COMPRISING SAME
Assignee: POSTECH FOUNDATION
Our Ref: Q92105

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ a copy of the International Application. Also enclosed is a copy of the first two pages of WO 2004/114422 A1. The Abstract that appears on the cover page of the pamphlet published by the International Bureau of WIPO is to be used by the USPTO. See MPEP § 1893.03(e).
- ☒ 4 sheets of drawings.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a copy of the ISR (Form PCT/ISA/210).
- ☒ a copy of the IPRP (Form PCT/IPEA/409).
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☐ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International



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Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

The Government filing fee is calculated as follows (Small Entity fees apply):

Total claims	<u>11</u> - 20 = _____	x	\$25.00	=	<u>\$0.00</u>
Independent claims	<u>1</u> - 3 = _____	x	\$100.00	=	<u>\$0.00</u>
Base Fee					<u>\$150.00</u>
Search Fee*					<u>\$200.00</u>
Examination Fee*					<u>\$100.00</u>
TOTAL FILING FEE					<u>\$450.00</u>
Recordation of Assignment					<u>\$ 40.00</u>
<u>TOTAL FEE</u>					<u>\$490.00</u>

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$450.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Republic of Korea	10-2003-0041813	June 26, 2003

Respectfully submitted,

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